

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans **Run date** 21-Nov-14 **Time** 9:54 AM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 124 Const Calendar Day: 471 Date: 23-Dec-2010 Thursday Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID: Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:

General Comments

ITEM 55 FURNISH STRUCTURAL STEEL (BRIDGE)(BOX GIRDER); HIGH STRENGTH FASTENER ASSEMBLY PRE-INSTALLATION TESTING:

For ABF, engineer Chris Bausone and Sabrina Levine are present. For CT, engineers Bob Brignano and Mohammad Awal are present. Today's testing is for rotational capacity, minimum tension verification, and inspection torque. Work happens at Bolt Testing Conex ABF ID 002079 in the warehouse with Skidmore Model HT 4000 ABF ID 000612. Sampling and testing these rocap lots is 0900 to 1100. Two (2) rocap lots (M30, A325M mechanically galvanized) are for the bikepath. Two (2) rocap lots (7/8", A325 mechanically galvanized) are for the traveler rail and were in LeJeune Shipment 119 that arrived on site yesterday. It was also planned to test one (1) rocap lot of 1" diameter A325 mechanically galvanized assemblies, but these 1" diameter bolts do not fit in the smaller hole in the M24 Skidmore plates. These assemblies will be tested on a later date.

See the attached Bolt Test Form for details of the testing.

